

June 18, 1997

GMP #89

TO: District Directors
Environmental Health Managers
Environmental Health Project Managers

THROUGH: Donald J. Alexander, Director
Division of Onsite Sewage and Water Services

FROM: Anish R. Jantrania, Ph.D., P.E.
Technical Services Engineer

Subject: Approval of ADS-3000 Pipes (solid and perforated)

Attached is a letter to Mr. Bernie Pipan of Advanced Drainage Systems, Inc. regarding approval of ADS-3000 triple wall pipe manufactured by ADS.

Please see that all Environmental Health Specialists working in the onsite sewage program receive a copy of this GMP. Also place a copy of this GMP in your GMP manual and enter it into your index.

If you have any questions about this memo or the attached letter, please call me at (804) 786-1750.

Attachment

pc: Division of Onsite Sewage and Water Services

GMP #89
Sewage - Onsite - Product Approval

June 17, 1997

Mr. Bernard Pipan, Jr.
Regional Sales Manager-Mid Atlantic Region
ADS, Inc.
Stony Brook Industrial Area
58 Wyoming Street
Ludlow, MA 01056

Dear Mr. Pipan:

I have reviewed your request for the approval of ADS-3000 Triple Wall pipe, both perforated and solid, for the use in onsite gravity flow soil absorption systems. The requirements for the pipes for these systems are specified in the Sewage Handling and Disposal Regulations Sections 4.28 D and E.

You indicate in your letter dated January 22, 1997 that the ADS-3000 pipe meets the requirements of the ASTM F810 standards. After reviewing those standards, I have concluded that the ADS-3000 solid pipe meets the requirements of the Sewage Handling and Disposal Regulations Sections 4.28 D, and it is approved for use as lead or header lines.

According to the Section 4.28 E of the regulations, the perforated pipes must have three holes 2 to 3/4 inch diameter evenly spaced within an arc of 130 degrees, the center hole being directly opposite the top marking. You indicate in your letter dated April 8, 1997 that you are producing ADS-3000 perforated pipes with 5/8 inch diameter holes in a 3 row configuration on a 120 degree arch. This perforated pipe meets the requirements of Sections 4.28 E of the Sewage Handling and Disposal Regulations, and it is approved for use for gravity percolation lines.

Please note that this approval does not permit the mixing of materials with solvent welded joints. The PVC pipe cannot be solvent welded to the HDPE pipe since there is no solvent that is compatible with both. Joining of pipes of different material shall be accomplished by use of a manufactured adapter specifically designed for the purpose.

Mr. Bernard Pipan, Jr.
June 10, 1997
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A copy of this letter is being sent to all local health departments for their information. If you have any questions, please do not hesitate to call me at (804) 225-4019.

Sincerely,

Anish R. Jantrania, Ph.D., P.E.
Technical Services Engineer
Division of Onsite Sewage
and Water Services

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Sewage - Onsite - Product Approval